THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) 16 remote unelectrified census villages in Assam have been provided solar photovoltaic homelighting systems under the Remote Village Electrification Programme of the Ministry, during the last three years. In addition, projects in 462 villages are under implementation. No village has been electrified in Assam using bio-gas energy.

(b) and (c) The Ministry is implementing Solar Photovoltaic (SPV) Programme and National Biogas and Manure Management Programme (NBMMP) in rural areas of various States including Assam. 45 SPV pumps, 98 streetlighting systems, 5420 home lighting systems, 541 solar lanterns and stand alone power plants of 9 KWp have been set up under Solar Photovoltaic Programme in Assam. 59942 biogas plants have been installed in the State under the NBMMP, In addition, the Ministry is also implementing test projects on Village Energy Security, in Assam among other States. A total of 15 test projects have been sanctioned to the Forest Department of the State. The test projects aim at meeting all the energy needs of a village through biomass and bio-gas energy.

(d) Does not arise.

Legislation for new and renewable energy

2847. SHRI T.T.V. DHINAKARAN: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether it is proposed to enact a legislation for new and renewable energy;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) No, Sir.

(c) The existing legislative framework for power projects, including renewable power projects, provided by the Electricity Act 2003, National Electricity Policy 2005, National Tariff Policy 2006, and the National Rural Electrification Policy 2006, is presently considered adequate.

Use of municipal solid wastes for energy

2848. SHRI MAHMOOD A. MADANI:
SHRI SANTOSH BAGRODIA:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of steps being taken to use municipal solid wastes as an alternative source of renewable energy;

(b) whether Government propose to include usage of municipal wastes for energy as part of JNURM and if not, the reasons therefor; and

(c) whether Govermnent have identified the resource agency to execute such projects on commercial scales and if so, the details thereof?